



# Module Catalogue

for the Subject

## Digital Humanities

as a major in a Bachelor's degree programme

with the degree "Bachelor of Arts"

(120 ECTS credits)

Examination regulations version: 2018

Responsible: Faculty of Arts, Historical, Philological, Cultural and Geographical  
Studies

Responsible: Chair of Digital Humanities and German Literature of the Modern  
Period

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## The subject is divided into

section / sub-section	ECTS credits	starting page
Compulsory Courses	45	6
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Key Skills Area	20	31
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## Learning Outcomes

German contents and learning outcome available but not translated yet.

### Fachliche Ziele

- Die Absolventinnen und Absolventen haben ein solides Überblickswissen über die Grundprinzipien der Digital Humanities, sie können inhaltliche Strukturen von Texten beschreiben und mittels standardisierter Auszeichnungssprachen kodieren, sie kennen zentrale Begriffe und Konzepte der Datenmodellierung und haben die Fähigkeit, diese selbständig zu verwenden.
- Die Absolventinnen und Absolventen verfügen über ein solides Grundwissen in der algorithmischen Prozessierung und der Anwendung von mindestens zwei Programmiersprachen.
- Die Absolventinnen und Absolventen haben geistes- und kulturwissenschaftliche Grundkenntnisse, die weit über das zweite BA-Fach hinausgehen, sowie die Fähigkeit, digitale Ressourcen zu erstellen, zu bearbeiten und zur Beantwortung fachspezifischer Fragen heranzuziehen.
- Die Absolventinnen und Absolventen verfügen über eine vertiefte Kenntnis ausgewählter Forschungsmethoden der Digital Humanities und die Fähigkeit, fachspezifische Fragestellungen so zu operationalisieren, dass sie mit digitalen Bibliotheken und Informationssystemen beantwortet werden können.

### Befähigung, eine qualifizierte Erwerbstätigkeit aufzunehmen

- Die Absolventinnen und Absolventen besitzen die Fähigkeit, Fragestellungen der Digital Humanities zu analysieren, Verfahren zu deren Lösung zu entwickeln und in entsprechenden Arbeitsschritten umzusetzen.
- Die Absolventinnen und Absolventen können statistische Verfahren zur Lösung geistes- oder kulturwissenschaftlicher Fragestellungen heranzuziehen.
- Die Absolventinnen und Absolventen kennen die apparativen, personellen und organisatorischen Notwendigkeiten eines Digitalisierungsprojektes.
- Die Absolventinnen und Absolventen besitzen die Fähigkeit, Problemzusammenhänge in mündlicher wie schriftlicher Form sachgerecht aufzubereiten und - unter Medieneinsatz - zielgruppenspezifisch zu vermitteln.

### Befähigung zum gesellschaftlichen Engagement

- Die Absolventinnen und Absolventen können gesellschaftliche und kulturelle Entwicklungen, Themen und Positionen in ihrer sprachlichen Verfasstheit und darüber hinaus reflektieren und analysieren. Sie sind in der Lage, sich in einer zunehmend komplexer werdenden Welt zu orientieren und eine Wertvorstellung für das eigene Denken und Handeln zu entwickeln.
- Die Absolventinnen und Absolventen sind in der Lage, geistes- und kulturwissenschaftliche Fragestellungen in die andere Diskurswelt der Informatik zu transferieren. Diese Vermittlerrolle trägt dazu bei, die eigene soziale, kulturgeschichtliche wie geschlechtliche Herkunft kritisch zu reflektieren.

### Persönlichkeitsentwicklung

- Die Absolventinnen und Absolventen sind zur selbstständigen und kritischen Reflexion in der Lage und haben gelernt, ihre eigene Position im Dialog mit anderen zu finden, schriftlich und mündlich zu präsentieren und selbstkritisch zu hinterfragen.

## Abbreviations used

Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V** = lecture

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: **(L)ASPO** = general academic and examination regulations (for teaching-degree programmes), **FSB** = subject-specific provisions, **SFB** = list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

## Conventions

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

## Notes

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should the module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

## In accordance with

the general regulations governing the degree subject described in this module catalogue:

**ASPO2015**

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

**04-Jul-2018 (2018-41)**

**18-Sep-2019 (2019-44)**

**??-??-2025 (2025-??)**

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

## Compulsory Courses

(45 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Introduction to Computer Science for Students of all Faculties		10-I-EIN-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Foundations of computer science including representation of information and websites (HTML, XML, EBNF), databases, algorithms and data structures, programming (Java).		
<b>Intended learning outcomes</b>		
The students are familiar with the fundamentals of computer science, e. g. in the areas of representation of information and websites (HTML, XML, EBNF), databases, algorithms and data structures, programming in Java.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (4) + Ü (2)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 to 120 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
300 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major) Geography (2015) Bachelor's degree (1 major) Physics (2015) Bachelor's degree (1 major) Functional Materials (2015) Master's degree (1 major) Psychology (2015) Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2015) Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (Minor, 2015) Bachelor's degree (2 majors) Pre- and Protohistoric Archaeology (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (1 major) Functional Materials (2021) Master's degree (1 major) Psychology (2022) exchange program Psychology (2023) Bachelor's degree (1 major) Geography (2023) Bachelor's degree (1 major) Functional Materials (2025)		
major in a Bachelor's degree programme Digital Humanities (2018)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018	page 7 / 54

<b>Module title</b>		<b>Abbreviation</b>
Digital Humanities in Overview		04-DH-A1-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Overview of the discipline of digital humanities with a focus on abstraction, formalisation and data modelling as well as text encoding, the digital library and applications in the humanities.		
<b>Intended learning outcomes</b>		
Students are familiar with the core principles of digital humanities and have gained an overview of the discipline.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (2) + T (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
Teaching cycle: every winter semester		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Master's degree (1 major) Media Communication (2015) Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2015) Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (Minor, 2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Pre- and Protohistoric Archaeology (2015) Bachelor's degree (2 majors) Digital Humanities (2015) Master's degree (1 major) General and Applied Linguistics (2016) Master's degree (1 major) Media Communication (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Master's degree (1 major) Media Communication (2018) Bachelor's degree (2 majors) Classical Archaeology (2018) Bachelor's degree (1 major, 1 minor) Classical Archaeology (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018)		
major in a Bachelor's degree programme Digital Humanities (2018)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018	page 8 / 54



Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018)  
 Bachelor's degree (2 majors) Digital Humanities (2018)  
 Master's degree (1 major) Media Communication (2019)  
 Bachelor's degree (1 major, 1 minor) European Ethnology (Minor, 2020)  
 Bachelor's degree (2 majors) European Ethnology (2020)  
 Bachelor's degree (1 major, 1 minor) Auxiliary Sciences of History (Minor, 2021)  
 Bachelor's degree (2 majors) Ancient Near Eastern Archaeology (2022)  
 Master's degree (1 major) Media Entertainment (2022)  
 Master's degree (1 major) Psychology of digital media (2022)  
 Master's degree (1 major) General and Applied Linguistics (2022)  
 Bachelor's degree (1 major) Franco-German studies: language, culture, digital competence (2022)  
 Bachelor's degree (2 majors) European Ethnology/Empiric Cultural Studies (2023)  
 Bachelor's degree (1 major, 1 minor) European Ethnology/Empiric Cultural Studies (Minor, 2023)  
 Bachelor's degree (1 major) Indology/South Asian Studies (2024)  
 Bachelor's degree (1 major, 1 minor) Indology/South Asian Studies (2024)  
 Bachelor's degree (2 majors) Digital Humanities (2024)  
 Bachelor's degree (1 major, 1 minor) Digital Humanities (2024)  
 Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2024)  
 Bachelor's degree (1 major) Human-Computer-Interaction (2024)  
 Bachelor's degree (1 major) Classics (2024)  
 Bachelor's degree (1 major, 1 minor) European Ethnology/Empiric Cultural Studies (2025)

<b>Module title</b>		<b>Abbreviation</b>
Text Encoding		04-DH-A2-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Fundamental methods of encoding structures of form and content in texts as well as their presentation and visualisation, encoding techniques and markup standards.		
<b>Intended learning outcomes</b>		
Students are able to encode, formalise and visualise content structures of texts. They are familiar with standardised markup languages and are able to apply these to arbitrary texts.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Data Modelling		04-DH-A3-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Overview of the fundamental principles of data modelling, for discourse studies in particular, as well as overview of important notation standards; development of practical data modelling skills.		
<b>Intended learning outcomes</b>		
Students are familiar with central concepts of data modelling and are able to independently apply them.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Ancient Near Eastern Archaeology (2022)		

<b>Module title</b>		<b>Abbreviation</b>
Programming		04-DH-A4-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to a state-of-the-art programming language for the automatic processing of texts.		
<b>Intended learning outcomes</b>		
Students master the foundations of the algorithmic processing of textual data.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Exercises (approx. 6 to 10 pages) and written examination (approx. 30 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Ancient Near Eastern Archaeology (2022)		

<b>Module title</b>		<b>Abbreviation</b>
Free Choice of Project in the Digital Field		04-DH-D-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Practical application of the knowledge and skills developed in the degree programme Digital Humanities.		
<b>Intended learning outcomes</b>		
Students are able to analyse research questions in the digital humanities, develop methods towards their solution and implement the methods in appropriate steps.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
R (o) Module taught in: German and/or English Project to be completed at an institution other than JMU		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
Wrap-up report (approx. 5 to 10 pages) Language of assessment: German and/or English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Digital Information Systems		04-DH-E1-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to building and designing digital libraries and information systems and operationalising discipline-specific research questions to be able to work on them using digital methods; theory and analysis of digital objects.		
<b>Intended learning outcomes</b>		
Students are able to operationalise research questions in the humanities so that they are able to answer them using digital libraries and information systems.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Research Methods in the Digital Humanities		04-DH-E2-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Application of selected research methods in the digital humanities; theory and analysis of digital objects.		
<b>Intended learning outcomes</b>		
Students are able to analyse digital objects and to apply selected research methods in the digital humanities.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
term paper (approx. 10 to 12 pages) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

## **Compulsory Electives**

(45 ECTS credits)



<b>Module title</b>		<b>Abbreviation</b>
Mathematics for students in Chemistry and Biology		10-M-MCB-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Mathematik (Mathematics)		Institute of Mathematics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Functional relations, differentiation and integration of functions in one variable, curve sketching, differentiation of functions in several variables, power series, ordinary differential equations, systems of linear equations, basic notions in statistics.		
<b>Intended learning outcomes</b>		
The student is able to recognise and phrase simple questions from natural sciences as mathematical problems, apply basic mathematical methods to them and interpret the results.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (3) + Ü (2)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 90 to 120 minutes) and written exercises (approx. 25)		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
Pursuant to Section 2 Subsection 2 Sentence 2 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Lebensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food chemists, APOLmCh) in conjunction with No. I 2. Letter f) of Annex 1 of APOLmCh.		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major) Biochemistry (2015) Bachelor's degree (1 major) Biology (2015) Bachelor's degree (1 major) Chemistry (2015) Bachelor's degree (1 major) Food Chemistry (2015) Bachelor's degree (1 major) Food Chemistry (2016) Bachelor's degree (1 major) Biology (2017) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (1 major) Food Chemistry (2019) Bachelor's degree (1 major) Biology (2021) Bachelor's degree (1 major) Food Chemistry (2021) Bachelor's degree (1 major) Biology (2022)		
major in a Bachelor's degree programme Digital Humanities (2018)		JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018 page 17 / 54

exchange program Mathematics (2023)  
Bachelor's degree (1 major) Food Chemistry (2025)

<b>Module title</b>		<b>Abbreviation</b>
Computer Science in Media 1		o6-MK-MedInf1-152-mo1
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Professorship of Media Informatics		Institute of Human Computer Media
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
The module <i>Medieninformatik 1 (Computer Science for Media 1)</i> provides students with a fundamental knowledge and a practical overview of current digital media types.		
<b>Intended learning outcomes</b>		
Students are familiar with the central concepts of media informatics. They have a basic knowledge of information processing with a special focus on digital media.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (2) + Ü (2)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
a) written examination (approx. 60 minutes) or b) oral examination (approx. 20 minutes) or c) term paper (approx. 20 pages) or d) portfolio (approx. 20 pages) Language of assessment: German and/or English creditable for bonus		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
180 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 22 II Nr. 3 b)		
<b>Module appears in</b>		
Bachelor's degree (1 major) Media Communication (2015) First state examination for the teaching degree Gymnasium Computer Science (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Computer Science in Media 2		o6-MK-MedInf2-152-mo1
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Professorship of Media Informatics		Institute of Human Computer Media
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
The module <i>Medieninformatik 2 (Computer Science for Media 2)</i> provides deeper knowledge of digital media types and the fundamentals of digital media development and design.		
<b>Intended learning outcomes</b>		
Students have gained a deeper insight into selected concepts of media computer science. In addition, they are able to develop digital media based on various processes. Thus, a basis is provided for academic work as well as for acquiring practically relevant media skills.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (2) + T (2)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
a) written examination (approx. 60 minutes) or b) oral examination (approx. 20 minutes) or c) term paper (approx. 20 pages) or d) portfolio (approx. 20 pages) Language of assessment: German and/or English creditable for bonus		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
180 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 22 II Nr. 3 b)		
<b>Module appears in</b>		
Bachelor's degree (1 major) Media Communication (2015) First state examination for the teaching degree Gymnasium Computer Science (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Algorithms and Data Structures Level One Course		10-I-GADS-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Design and analysis of algorithms, recursion vs. iteration, sort and search methods, data structures, abstract data types, lists, trees, graphs, basic graph algorithms, programming in Java.		
<b>Intended learning outcomes</b>		
The students are able to independently design algorithms as well as to precisely describe and analyse them. The students are familiar with the basic paradigms of the design of algorithms and are able to apply them in practical programs. The students are able to estimate the run-time behaviour of algorithms and to prove their correctness.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (4) + Ü (3)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 to 120 minutes) or oral examination of one candidate each (approx. 20 minutes) or oral examination in groups of 2 candidates (approx. 15 minutes per candidate) creditable for bonus		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
300 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 49 I Nr. 1 a)		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) First state examination for the teaching degree Realschule Computer Science (2015) Bachelor's degree (1 major) Business Information Systems (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (1 major) Business Information Systems (2019) Bachelor's degree (1 major) Business Information Systems (2020) Bachelor's degree (1 major) Business Information Systems (2021) Bachelor's degree (1 major) Business Information Systems (2023) Bachelor's degree (1 major) Business Information Systems (2024)		
major in a Bachelor's degree programme Digital Humanities (2018)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018	page 21 / 54

Bachelor's degree (1 major) Digital Business & Data Science (2024)

<b>Module title</b>		<b>Abbreviation</b>
Digital Editions and Corpora 1		04-DH-C1-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to principles and methods of creating and designing digital editions or linguistic corpora as well as their use in humanities research.		
<b>Intended learning outcomes</b>		
Students are able to create digital editions and linguistic corpora and to use them to answer research questions in the humanities.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Digital Editions and Corpora 2		04-DH-C2-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to principles and methods of creating and designing digital editions or linguistic corpora as well as their use in humanities research.		
<b>Intended learning outcomes</b>		
Students are able to create digital editions and linguistic corpora and to use them to answer research questions in the humanities.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		



<b>Module title</b>		<b>Abbreviation</b>
Digital Objects		04-DH-C3-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to creating and editing digital objects such as images, audio data, 3D models or videos, as well as their use in the humanities.		
<b>Intended learning outcomes</b>		
Students are able to create and edit digital objects and to use them to solve philological research questions.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Data Base		04-DH-C4-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to creating and editing databases as well as their use in the humanities.		
<b>Intended learning outcomes</b>		
Students are able to create databases and to use them to answer research questions from the humanities.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2024)		

<b>Module title</b>		<b>Abbreviation</b>
Simulation		04-DH-C5-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to creating simulations as well as their use in the humanities and cultural studies.		
<b>Intended learning outcomes</b>		
Students are able to create simulations and to use them to answer research questions from the humanities.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2024)		

<b>Module title</b>		<b>Abbreviation</b>
Digital Models		04-DH-C6-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to the use of digital models in the humanities and cultural studies.		
<b>Intended learning outcomes</b>		
Students are able to use digital models to answer research questions from the humanities.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) Exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Introductory Programming Course		10-I-EPP-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
The programming language used is Java. In the practical course, small to middle-sized java programs are to be implemented independently.		
<b>Intended learning outcomes</b>		
The students are able to independently develop and implement small to middle sized Java programs.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
P (6)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
practical examination (programming exercises, approx. 240 hours) and written examination (approx. 60 to 120 minutes) If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
300 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 49 I Nr. 1 c)		
<b>Module appears in</b>		
Bachelor's degree (1 major) Business Information Systems (2015) First state examination for the teaching degree Realschule Computer Science (2015) Bachelor's degree (1 major) Business Information Systems (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major) Business Information Systems (2019)		

<b>Module title</b>		<b>Abbreviation</b>
Special Topics in Digital Humanities		04-DH-C8-251-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
--		
<b>Intended learning outcomes</b>		
--		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) exercises (approx. 10 to 15 pages) or b) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 3 to 5 pages) or c) written examination (approx. 45 to 60 minutes) or d) oral examination (approx. 20 minutes) or e) term paper (approx. 10 to 12 pages) or f) practical project (e. g. transcription, encoding and web publication of (approx. 3 to 5) letters) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
Teaching cycle: every two years, if announced		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (Minor, 2024)		

## **Key Skills Area**

(20 ECTS credits)

## General Key Skills

(5 ECTS credits)



## **Subject-specific Key Skills**

(15 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Information Literacy (Basic Level)		41-IK-BM-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
head of University Library		University Library
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Information literacy in an academic context: search strategies, resources, reference management, copyright, etc.		
<b>Intended learning outcomes</b>		
Students know what information is needed for what purpose. They are able to locate information that is relevant within their discipline(s) and beyond in a variety of resources and to evaluate this information. They recognise the difference in quality between information they have retrieved from specific, restricted access resources (databases) and information they have found on the free web. The module aims to equip students with the skills needed to find information and literature that is relevant to the topics of their papers.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
Ü (0.5)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
presentation (approx. 15 minutes) with written elaboration (approx. 2 pages)		
<b>Allocation of places</b>		
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<b>Additional information</b>		
Additional information on module duration: usually block taught during semester break.		
<b>Workload</b>		
60 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 99 I Nr. 1 (2 ECTS credits)		
<b>Module appears in</b>		
Bachelor's degree (1 major) Biology (2011) Bachelor's degree (1 major) Chemistry (2010) Bachelor's degree (1 major) Psychology (2010) Bachelor's degree (1 major, 1 minor) Pedagogy (2013) Bachelor's degree (1 major, 1 minor) Political and Social Studies (2013) Bachelor's degree (1 major, 1 minor) Russian Language and Culture (2008) Bachelor's degree (2 majors) Special Education (2009) Magister Theologiae Catholic Theology (2013) First state examination for the teaching degree Grundschule English (2009) First state examination for the teaching degree Grundschule Biology (2009) First state examination for the teaching degree Grundschule Chemistry (2009) First state examination for the teaching degree Grundschule Geography (2009) First state examination for the teaching degree Grundschule Protestant Theology (2009) First state examination for the teaching degree Grundschule German (2009)		
major in a Bachelor's degree programme Digital Humanities (2018)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018	page 34 / 54

First state examination for the teaching degree Grundschule History (2009)  
 First state examination for the teaching degree Grundschule History (2015)  
 First state examination for the teaching degree Grundschule Catholic Theology (2009)  
 First state examination for the teaching degree Grundschule Mathematics (2009)  
 First state examination for the teaching degree Grundschule Music (2009)  
 First state examination for the teaching degree Grundschule Physics (2009)  
 First state examination for the teaching degree Grundschule Social Science (2009)  
 First state examination for the teaching degree Grundschule Science of Sport (2009)  
 First state examination for the teaching degree Hauptschule English (2009)  
 First state examination for the teaching degree Hauptschule Biology (2009)  
 First state examination for the teaching degree Hauptschule Chemistry (2009)  
 First state examination for the teaching degree Hauptschule Geography (2009)  
 First state examination for the teaching degree Hauptschule Protestant Theology (2009)  
 First state examination for the teaching degree Hauptschule German (2009)  
 First state examination for the teaching degree Hauptschule History (2009)  
 First state examination for the teaching degree Hauptschule Catholic Theology (2009)  
 First state examination for the teaching degree Hauptschule Mathematics (2009)  
 First state examination for the teaching degree Hauptschule Music (2009)  
 First state examination for the teaching degree Hauptschule Physics (2009)  
 First state examination for the teaching degree Hauptschule Social Science (2009)  
 First state examination for the teaching degree Hauptschule Science of Sport (2009)  
 First state examination for the teaching degree Realschule English (2009)  
 First state examination for the teaching degree Realschule Biology (2009)  
 First state examination for the teaching degree Realschule Chemistry (2009)  
 First state examination for the teaching degree Realschule Geography (2009)  
 First state examination for the teaching degree Realschule Protestant Theology (2009)  
 First state examination for the teaching degree Realschule French Studies (2009)  
 First state examination for the teaching degree Realschule German (2009)  
 First state examination for the teaching degree Realschule History (2009)  
 First state examination for the teaching degree Realschule Computer Science (2012)  
 First state examination for the teaching degree Realschule Catholic Theology (2009)  
 First state examination for the teaching degree Realschule Mathematics (2009)  
 First state examination for the teaching degree Realschule Music (2009)  
 First state examination for the teaching degree Realschule Physics (2009)  
 First state examination for the teaching degree Realschule Science of Sport (2009)  
 First state examination for the teaching degree Gymnasium English (2009)  
 First state examination for the teaching degree Gymnasium Biology (2009)  
 First state examination for the teaching degree Gymnasium Chemistry (2009)  
 First state examination for the teaching degree Gymnasium Geography (2009)  
 First state examination for the teaching degree Gymnasium French Studies (2009)  
 First state examination for the teaching degree Gymnasium German (2009)  
 First state examination for the teaching degree Gymnasium History (2009)  
 First state examination for the teaching degree Gymnasium Greek Philology (2009)  
 First state examination for the teaching degree Gymnasium Computer Science (2009)  
 First state examination for the teaching degree Gymnasium Italian Studies (2009)  
 First state examination for the teaching degree Gymnasium Catholic Theology (2009)  
 First state examination for the teaching degree Gymnasium Latin Philology (2009)  
 First state examination for the teaching degree Gymnasium Mathematics (2012)  
 First state examination for the teaching degree Gymnasium Mathematics (2009)  
 First state examination for the teaching degree Gymnasium Music (2009)  
 First state examination for the teaching degree Gymnasium Physics (2009)  
 First state examination for the teaching degree Gymnasium Russian (2009)  
 First state examination for the teaching degree Gymnasium Social Science (2009)

First state examination for the teaching degree Gymnasium Spanish Studies (2009)  
 First state examination for the teaching degree Gymnasium Science of Sport (2009)  
 First state examination for the teaching degree Gymnasium Music Education, Advanced Studies (2009)  
 First state examination for the teaching degree Sonderpädagogik Pedagogy of Secondary Education (2009)  
 First state examination for the teaching degree Sonderpädagogik Pedagogy of Primary Education (2009)  
 First state examination for the teaching degree Sonderpädagogik Teaching at the German Mittelschule (2013)  
 First state examination for the teaching degree Mittelschule English (2013)  
 First state examination for the teaching degree Mittelschule Biology (2013)  
 First state examination for the teaching degree Mittelschule Chemistry (2013)  
 First state examination for the teaching degree Mittelschule Geography (2013)  
 First state examination for the teaching degree Mittelschule Protestant Theology (2013)  
 First state examination for the teaching degree Mittelschule German (2013)  
 First state examination for the teaching degree Mittelschule History (2013)  
 First state examination for the teaching degree Mittelschule Catholic Theology (2013)  
 First state examination for the teaching degree Mittelschule Mathematics (2013)  
 First state examination for the teaching degree Mittelschule Physics (2013)  
 First state examination for the teaching degree Mittelschule Social Science (2013)  
 First state examination for the teaching degree Mittelschule Science of Sport (2013)  
 Bachelor's degree (2 majors) English and American Studies (2009)  
 Bachelor's degree (2 majors) German Language and Literature (2013)  
 Bachelor's degree (1 major) Biochemistry (2015)  
 Bachelor's degree (1 major) Chemistry (2015)  
 Bachelor's degree (1 major) Geography (2015)  
 Bachelor's degree (1 major) Mathematics (2015)  
 Bachelor's degree (1 major) Musicology (2015)  
 Bachelor's degree (1 major) Physics (2015)  
 Bachelor's degree (1 major) Psychology (2015)  
 Bachelor's degree (1 major) Business Management and Economics (2015)  
 Bachelor's degree (1 major) Nanostructure Technology (2015)  
 Bachelor's degree (1 major) Music Education (2015)  
 Bachelor's degree (1 major) Computational Mathematics (2015)  
 Bachelor's degree (1 major) Media Communication (2015)  
 Bachelor's degree (1 major) Political and Social Studies (2015)  
 Bachelor's degree (1 major) Functional Materials (2015)  
 Bachelor's degree (1 major) Academic Speech Therapy (2015)  
 Bachelor's degree (1 major) Indology/South Asian Studies (2015)  
 Bachelor's degree (1 major, 1 minor) Egyptology (2015)  
 Bachelor's degree (1 major, 1 minor) Pedagogy (2015)  
 Bachelor's degree (1 major, 1 minor) History (2015)  
 Bachelor's degree (1 major, 1 minor) Musicology (2015)  
 Bachelor's degree (1 major, 1 minor) Philosophy (2015)  
 Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2015)  
 Bachelor's degree (1 major, 1 minor) Ancient World (2015)  
 Bachelor's degree (1 major, 1 minor) Philosophy and Religion (2015)  
 Bachelor's degree (1 major, 1 minor) Theological Studies (2015)  
 Bachelor's degree (1 major, 1 minor) Political and Social Studies (2015)  
 Bachelor's degree (1 major, 1 minor) Russian Language and Culture (2015)  
 Bachelor's degree (1 major, 1 minor) German Language and Literature (2015)  
 Bachelor's degree (2 majors) Egyptology (2015)  
 Bachelor's degree (2 majors) Pedagogy (2015)  
 Bachelor's degree (2 majors) Protestant Theology (2015)  
 Bachelor's degree (2 majors) Musicology (2015)  
 Bachelor's degree (2 majors) Philosophy (2015)

Bachelor's degree (2 majors) Special Education (2015)  
 Bachelor's degree (2 majors) Pre- and Protohistoric Archaeology (2015)  
 Bachelor's degree (2 majors) Latin Philology (2015)  
 Bachelor's degree (2 majors) Music Education (2015)  
 Bachelor's degree (2 majors) Philosophy and Religion (2015)  
 Bachelor's degree (2 majors) Theological Studies (2015)  
 Bachelor's degree (2 majors) Political and Social Studies (2015)  
 Bachelor's degree (2 majors) Russian Language and Culture (2015)  
 Bachelor's degree (2 majors) Greek Philology (2015)  
 Bachelor's degree (2 majors) European Ethnology (2015)  
 Bachelor's degree (2 majors) Indology/South Asian Studies (2015)  
 First state examination for the teaching degree Grundschule English (2015)  
 First state examination for the teaching degree Grundschule Biology (2015)  
 First state examination for the teaching degree Grundschule Chemistry (2015)  
 First state examination for the teaching degree Grundschule Geography (2015)  
 First state examination for the teaching degree Grundschule German (2015)  
 First state examination for the teaching degree Grundschule Catholic Theology (2015)  
 First state examination for the teaching degree Grundschule Mathematics (2015)  
 First state examination for the teaching degree Grundschule Pedagogy of Primary Education (2015)  
 First state examination for the teaching degree Grundschule Physics (2015)  
 First state examination for the teaching degree Grundschule Social Science (2015)  
 First state examination for the teaching degree Grundschule Didactics in English (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in Biology (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in Chemistry (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in Geography (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in German (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in History (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in Catholic Theology (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Art Education in Primary School (2015)  
 First state examination for the teaching degree Grundschule Didactics in Science of Sport (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in Mathematics (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Music Education in Primary School (2015)  
 First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Didactics in Social Science (Primary School) (2015)  
 First state examination for the teaching degree Grundschule Science of Sport (2015)  
 First state examination for the teaching degree Realschule English (2015)  
 First state examination for the teaching degree Realschule Biology (2015)  
 First state examination for the teaching degree Realschule Chemistry (2015)  
 First state examination for the teaching degree Realschule Geography (2015)  
 First state examination for the teaching degree Realschule Protestant Theology (2015)  
 First state examination for the teaching degree Realschule French Studies (2015)  
 First state examination for the teaching degree Realschule German (2015)  
 First state examination for the teaching degree Realschule History (2015)  
 First state examination for the teaching degree Realschule Computer Science (2015)  
 First state examination for the teaching degree Realschule Catholic Theology (2015)  
 First state examination for the teaching degree Realschule Mathematics (2015)  
 First state examination for the teaching degree Realschule Physics (2015)  
 First state examination for the teaching degree Realschule Science of Sport (2015)  
 First state examination for the teaching degree Gymnasium English (2015)  
 First state examination for the teaching degree Gymnasium Biology (2015)  
 First state examination for the teaching degree Gymnasium Chemistry (2015)  
 First state examination for the teaching degree Gymnasium Geography (2015)

First state examination for the teaching degree Gymnasium French Studies (2015)  
 First state examination for the teaching degree Gymnasium German (2015)  
 First state examination for the teaching degree Gymnasium History (2015)  
 First state examination for the teaching degree Gymnasium Greek Philology (2015)  
 First state examination for the teaching degree Gymnasium Computer Science (2015)  
 First state examination for the teaching degree Gymnasium Italian Studies (2015)  
 First state examination for the teaching degree Gymnasium Catholic Theology (2015)  
 First state examination for the teaching degree Gymnasium Latin Philology (2015)  
 First state examination for the teaching degree Gymnasium Mathematics (2015)  
 First state examination for the teaching degree Gymnasium Physics (2015)  
 First state examination for the teaching degree Gymnasium Russian (2015)  
 First state examination for the teaching degree Gymnasium Social Science (2015)  
 First state examination for the teaching degree Gymnasium Spanish Studies (2015)  
 First state examination for the teaching degree Gymnasium Science of Sport (2015)  
 First state examination for the teaching degree Sonderpädagogik Pedagogy of Primary Education (2015)  
 First state examination for the teaching degree Sonderpädagogik Speech and Language Pathology (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Catholic Theology (Primary School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Art Education in Primary School (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Science of Sport (Primary School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Primary School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Music Education in Primary School (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in English (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittelschule) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Biology (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Chemistry (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Geography (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Protestant Theology (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in History (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Catholic Theology (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Art Education in Middle School (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Science of Sport (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Music Education in Middle School (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Physics (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Social Science (Middle School) (2015)  
 First state examination for the teaching degree Sonderpädagogik Teaching at the German Mittelschule (2015)  
 First state examination for the teaching degree Mittelschule English (2015)  
 First state examination for the teaching degree Mittelschule Biology (2015)  
 First state examination for the teaching degree Mittelschule Chemistry (2015)  
 First state examination for the teaching degree Mittelschule Geography (2015)  
 First state examination for the teaching degree Mittelschule Protestant Theology (2015)  
 First state examination for the teaching degree Mittelschule German (2015)

First state examination for the teaching degree Mittelschule History (2015)  
 First state examination for the teaching degree Mittelschule Catholic Theology (2015)  
 First state examination for the teaching degree Mittelschule Mathematics (2015)  
 First state examination for the teaching degree Mittelschule Physics (2015)  
 First state examination for the teaching degree Mittelschule Social Science (2015)  
 First state examination for the teaching degree Mittelschule Didactics in English (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Ergonomics (Teaching at the German Mittelschule) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Biology (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Chemistry (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Geography (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Protestant Theology (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in History (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Catholic Theology (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Art Education in Middle School (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Science of Sport (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Mathematics (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Music Education in Middle School (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Didactics in Social Science (Middle School) (2015)  
 First state examination for the teaching degree Mittelschule Science of Sport (2015)  
 First state examination for the teaching degree Mittelschule Teaching at the German Mittelschule (2015)  
 Bachelor's degree (2 majors) Geography (2015)  
 Bachelor's degree (2 majors) French Studies (2015)  
 Bachelor's degree (2 majors) History (2015)  
 Bachelor's degree (2 majors) Sport Science (Focus on health and Pedagogics in Movement) (2015)  
 Bachelor's degree (2 majors) German Language and Literature (2015)  
 Bachelor's degree (1 major) Mathematical Physics (2016)  
 First state examination for the teaching degree Grundschule Protestant Theology (2015)  
 First state examination for the teaching degree Grundschule Music (2015)  
 First state examination for the teaching degree Grundschule Didactics in Protestant Theology (Primary School) (2015)  
 First state examination for the teaching degree Realschule Music (2015)  
 First state examination for the teaching degree Gymnasium Music (2015)  
 First state examination for the teaching degree Gymnasium Music Education, Advanced Studies (2015)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Protestant Theology (Primary School) (2015)  
 First state examination for the teaching degree Mittelschule Music (2015)  
 Bachelor's degree (1 major, 1 minor) French Studies (2016)  
 Bachelor's degree (2 majors) French Studies (2016)  
 Bachelor's degree (1 major, 1 minor) Italian Studies (2016)  
 Bachelor's degree (2 majors) Italian Studies (2016)  
 Bachelor's degree (1 major, 1 minor) Spanish Studies (2016)  
 Bachelor's degree (2 majors) Spanish Studies (2016)  
 Bachelor's degree (1 major) Romanic Languages (French/Italian) (2016)  
 Bachelor's degree (1 major) Romanic Languages (French/Spanish) (2016)  
 Bachelor's degree (1 major) Romanic Languages (Italian/Spanish) (2016)  
 Bachelor's degree (1 major) Business Information Systems (2016)  
 First state examination for the teaching degree Gymnasium French Studies (2016)  
 First state examination for the teaching degree Gymnasium Italian Studies (2016)

First state examination for the teaching degree Gymnasium Spanish Studies (2016)  
 First state examination for the teaching degree Realschule French Studies (2016)  
 Bachelor's degree (1 major) Games Engineering (2016)  
 Bachelor's degree (1 major, 1 minor) English and American Studies (2016)  
 Bachelor's degree (2 majors) English and American Studies (2016)  
 First state examination for the teaching degree Grundschule English (2016)  
 First state examination for the teaching degree Grundschule Didactics in English (Primary School) (2016)  
 First state examination for the teaching degree Realschule English (2016)  
 First state examination for the teaching degree Gymnasium English (2016)  
 First state examination for the teaching degree Mittelschule English (2016)  
 First state examination for the teaching degree Mittelschule Didactics in English (Middle School) (2016)  
 First state examination for the teaching degree Sonderpädagogik Didactics in English (Middle School) (2016)  
 Bachelor's degree (1 major) Media Communication (2016)  
 Bachelor's degree (1 major) Food Chemistry (2016)  
 Bachelor's degree (1 major, 1 minor) Digital Humanities (2016)  
 Bachelor's degree (1 major) Biology (2017)  
 Bachelor's degree (1 major, 1 minor) Geography (2017)  
 Bachelor's degree (1 major, 1 minor) History of Medieval and Modern Art (2017)  
 Bachelor's degree (2 majors) History of Medieval and Modern Art (2017)  
 Bachelor's degree (2 majors) Comparative Indo-European Linguistics (2017)  
 Bachelor's degree (1 major) Aerospace Computer Science (2017)  
 Bachelor's degree (1 major) Biochemistry (2017)  
 Bachelor's degree (1 major) Chemistry (2017)  
 Bachelor's degree (1 major, 1 minor) Museology and material culture (2017)  
 Bachelor's degree (1 major) Econometrics (2017)  
 Bachelor's degree (1 major) Games Engineering (2017)  
 Bachelor's degree (1 major) Computer Science (2017)  
 First state examination for the teaching degree Gymnasium Greek Philology (2018)  
 Bachelor's degree (1 major) Media Communication (2018)  
 Bachelor's degree (1 major) Biomedicine (2018)  
 Bachelor's degree (1 major) Human-Computer Systems (2018)  
 Bachelor's degree (2 majors) Classical Archaeology (2018)  
 Bachelor's degree (1 major, 1 minor) Classical Archaeology (2018)  
 Bachelor's degree (1 major, 1 minor) Digital Humanities (2018)  
 Bachelor's degree (2 majors) Digital Humanities (2018)  
 First state examination for the teaching degree Grundschule Physics (2018)  
 First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2018)  
 First state examination for the teaching degree Realschule Physics (2018)  
 First state examination for the teaching degree Gymnasium Physics (2018)  
 First state examination for the teaching degree Mittelschule Physics (2018)  
 First state examination for the teaching degree Sonderpädagogik Didactics in Physics (Middle School) (2018)  
 First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2018)  
 Bachelor's degree (1 major) Computer Science (2019)  
 First state examination for the teaching degree Gymnasium Mathematics (2019)  
 Bachelor's degree (1 major, 1 minor) English and American Studies (2019)  
 Bachelor's degree (1 major) Indology/South Asian Studies (2019)  
 Bachelor's degree (1 major) Business Information Systems (2019)  
 Bachelor's degree (2 majors) Indology/South Asian Studies (2019)  
 Bachelor's degree (1 major) Business Management and Economics (2019)  
 Bachelor's degree (1 major) Modern China (2019)  
 Bachelor's degree (1 major) Biomedicine (2020)  
 Bachelor's degree (1 major) Pedagogy (2020)  
 Bachelor's degree (1 major) Political and Social Studies (2020)



Bachelor's degree (1 major) Business Information Systems (2020)  
 Bachelor's degree (1 major, 1 minor) Political and Social Studies (2020)  
 Bachelor's degree (2 majors) European Ethnology (2020)  
 Bachelor's degree (2 majors) Political and Social Studies (2020)  
 Bachelor's degree (2 majors) Special Education (2020)  
 First state examination for the teaching degree Mittelschule Biology (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Sonderpädagogik Didactics in Biology (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Biology (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Chemistry (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Chemistry (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule German (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule English (2020 (Prüfungsordnungsversion 2016))  
 First state examination for the teaching degree Mittelschule Didactics in English (Middle School) (2020 (Prüfungsordnungsversion 2016))  
 First state examination for the teaching degree Mittelschule Protestant Theology (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Protestant Theology (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Geography (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Geography (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule History (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in History (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Catholic Theology (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Catholic Theology (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Mathematics (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Mathematics (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Art Education in Middle School (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Science of Sport (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in Science of Sport (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Music (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Music Education in Middle School (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Teaching at the German Mittelschule (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Sonderpädagogik Didactics in English (Middle School) (2020 (Prüfungsordnungsversion 2016))  
 First state examination for the teaching degree Sonderpädagogik Didactics in Chemistry (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Sonderpädagogik Didactics in Geography (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Protestant Theology (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in History (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Catholic Theology (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Art Education in Middle School (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Science of Sport (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Middle School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Music Education in Middle School (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Teaching at the German Mittelschule (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Art Education in Primary School (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Music Education in Primary School (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Science of Sport (Primary School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Primary School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Pedagogy of Primary Education (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Protestant Theology (Primary School) (2020 (Prüfungsordnungsversion 2015))

First state examination for the teaching degree Sonderpädagogik Didactics in Catholic Theology (Primary School) (2020 (Prüfungsordnungsversion 2015))

Bachelor's degree (1 major) Physics (2020)

Bachelor's degree (1 major) Nanostructure Technology (2020)

Bachelor's degree (1 major) Mathematical Physics (2020)

Bachelor's degree (1 major) Aerospace Computer Science (2020)

Bachelor's degree (1 major, 1 minor) Museology and material culture (2020)

First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2020)

First state examination for the teaching degree Grundschule Physics (2020)

First state examination for the teaching degree Gymnasium Physics (2020)

First state examination for the teaching degree Realschule Physics (2020)

First state examination for the teaching degree Sonderpädagogik Didactics in Physics (Middle School) (2020)

First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2020)

First state examination for the teaching degree Mittelschule Physics (2020)

Bachelor's degree (1 major, 1 minor) Pedagogy (2020)

Bachelor's degree (2 majors) Pedagogy (2020)

First state examination for the teaching degree Grundschule Political and Social Studies (2020)

First state examination for the teaching degree Grundschule Didactics in Political and Social Studies (Primary School) (2020)

First state examination for the teaching degree Sonderpädagogik MS-Didaktik Career and Economics (2020)

First state examination for the teaching degree Sonderpädagogik Didactics in Political and Social Studies (Secondary School) (2020)

First state examination for the teaching degree Mittelschule MS-Didaktik Career and Economics (2020)  
 First state examination for the teaching degree Mittelschule Didactics in Political and Social Studies (Secondary School) (2020)  
 First state examination for the teaching degree Mittelschule Political and Social Studies (2020)  
 First state examination for the teaching degree Gymnasium Political and Social Studies (2020)  
 Bachelor's degree (1 major) Psychology (2020)  
 Bachelor's degree (1 major) Biology (2021)  
 Magister Theologiae Catholic Theology (2021)  
 Bachelor's degree (2 majors) History (2021)  
 Bachelor's degree (1 major, 1 minor) History (2021)  
 First state examination for the teaching degree Grundschule History (2021)  
 First state examination for the teaching degree Gymnasium History (2021)  
 First state examination for the teaching degree Realschule History (2021)  
 First state examination for the teaching degree Mittelschule History (2021)  
 Bachelor's degree (1 major) Media Communication (2021)  
 Bachelor's degree (2 majors) Theological Studies (2021)  
 Bachelor's degree (1 major, 1 minor) Theological Studies (2021)  
 Bachelor's degree (1 major, 1 minor) English and American Studies (2021)  
 Bachelor's degree (2 majors) English and American Studies (2021)  
 First state examination for the teaching degree Grundschule Pedagogy of Primary Education (2021)  
 First state examination for the teaching degree Gymnasium English (2021)  
 Bachelor's degree (1 major) Functional Materials (2021)  
 First state examination for the teaching degree Gymnasium Philosophy and Ethics (2021)  
 Bachelor's degree (1 major) Computer Science und Sustainability (2021)  
 Bachelor's degree (2 majors) Comparative Indo-European Linguistics (2021)  
 Bachelor's degree (1 major) Food Chemistry (2021)  
 Bachelor's degree (1 major) Quantum Technology (2021)  
 Bachelor's degree (2 majors) Special Education (2021)  
 Bachelor's degree (1 major) Business Information Systems (2021)  
 Bachelor's degree (1 major) Econometrics (2021)  
 Bachelor's degree (1 major) Business Management and Economics (2021)  
 First state examination for the teaching degree Sonderpädagogik Pedagogy of Primary Education (2021)  
 Bachelor's degree (1 major) Human-Computer Systems (2022)  
 Bachelor's degree (1 major, 1 minor) Museology and material culture (2022)  
 Bachelor's degree (1 major) Biochemistry (2022)  
 Bachelor's degree (1 major) Biology (2022)  
 Bachelor's degree (1 major) Econometrics (2022)  
 Bachelor's degree (1 major) Mathematical Data Science (2022)  
 Bachelor's degree (1 major) Artificial Intelligence and Data Science (2022)  
 First state examination for the teaching degree Gymnasium Philosophy and Ethics (2022)  
 Bachelor's degree (2 majors) Ancient Near Eastern Archaeology (2022)  
 Bachelor's degree (1 major, 1 minor) Ancient World (2022)  
 Bachelor's degree (2 majors) Ancient Near Eastern Studies (2022)  
 Bachelor's degree (1 major) Franco-German studies: language, culture, digital competence (2022)  
 First state examination for the teaching degree Gymnasium Russian (2023)  
 First state examination for the teaching degree Gymnasium Mathematics (2023)  
 First state examination for the teaching degree Gymnasium English (2023)  
 First state examination for the teaching degree Realschule English (2023)  
 First state examination for the teaching degree Grundschule English (2023)  
 First state examination for the teaching degree Grundschule Didactics in English (Primary School) (2023)  
 First state examination for the teaching degree Mittelschule English (2023)  
 First state examination for the teaching degree Mittelschule Didactics in English (Middle School) (2023)  
 First state examination for the teaching degree Sonderpädagogik Didactics in English (Middle School) (2023)

First state examination for the teaching degree Gymnasium Geography (2023)  
 First state examination for the teaching degree Realschule Geography (2023)  
 First state examination for the teaching degree Grundschule Geography (2023)  
 First state examination for the teaching degree Mittelschule Geography (2023)  
 Bachelor's degree (1 major) European Law (2023)  
 Bachelor's degree (1 major, 1 minor) English and American Studies (2023)  
 Bachelor's degree (2 majors) English and American Studies (2023)  
 Bachelor's degree (1 major) Artificial Intelligence and Data Science (2023)  
 Bachelor's degree (1 major) Mathematics (2023)  
 Bachelor's degree (1 major) Business Information Systems (2023)  
 Bachelor's degree (1 major) Econometrics (2023)  
 Bachelor's degree (1 major, 1 minor) History of Medieval and Modern Art (2023)  
 Bachelor's degree (2 majors) History of Medieval and Modern Art (2023)  
 Bachelor's degree (2 majors) Special Education (2023)  
 Bachelor's degree (1 major) Business Management and Economics (2023)  
 Bachelor's degree (1 major) Geography (2023)  
 Bachelor's degree (2 majors) Geography (2023)  
 Bachelor's degree (1 major, 1 minor) Geography (2023)  
 Bachelor's degree (2 majors) European Ethnology/Empiric Cultural Studies (2023)  
 First state examination for the teaching degree Grundschule German (2024)  
 First state examination for the teaching degree Gymnasium German (2024)  
 First state examination for the teaching degree Realschule German (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2024)  
 First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2024)  
 First state examination for the teaching degree Grundschule Didactics in German (Primary School) (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2024)  
 First state examination for the teaching degree Mittelschule German (2024)  
 Bachelor's degree (1 major) Mathematical Physics (2024)  
 Bachelor's degree (2 majors) German Language and Literature (2024)  
 Bachelor's degree (1 major, 1 minor) German Language and Literature (2024)  
 Bachelor's degree (1 major) Music Education (2024)  
 Bachelor's degree (2 majors) Music Education (2024)  
 Bachelor's degree (1 major, 1 minor) Music Education (2024)  
 First state examination for the teaching degree Grundschule Music Education in Primary School (2024)  
 First state examination for the teaching degree Sonderpädagogik Music Education in Primary School (2024)  
 First state examination for the teaching degree Mittelschule Music Education in Middle School (2024)  
 First state examination for the teaching degree Sonderpädagogik Music Education in Middle School (2024)  
 Bachelor's degree (1 major) Indology/South Asian Studies (2024)  
 Bachelor's degree (2 majors) Indology/South Asian Studies (2024)  
 Bachelor's degree (1 major, 1 minor) Indology/South Asian Studies (2024)  
 Bachelor's degree (1 major, 1 minor) Ancient World (2024)  
 Bachelor's degree (2 majors) Digital Humanities (2024)  
 Bachelor's degree (1 major, 1 minor) Digital Humanities (2024)  
 Bachelor's degree (1 major) Midwifery (2024)  
 Bachelor's degree (2 majors) Greek Philology (2024)  
 Bachelor's degree (2 majors) Latin Philology (2024)  
 First state examination for the teaching degree Gymnasium Latin Philology (2024)  
 Bachelor's degree (1 major) Business Information Systems (2024)  
 Bachelor's degree (1 major) Econometrics (2024)  
 Bachelor's degree (1 major) Business Management and Economics (2024)  
 Bachelor's degree (1 major) Artificial Intelligence and Data Science (2024)  
 First state examination for the teaching degree Gymnasium English (2024)  
 First state examination for the teaching degree Mittelschule MS-Didaktik Career and Economics (2024)

First state examination for the teaching degree Sonderpädagogik MS-Didaktik Career and Economics (2024)  
 First state examination for the teaching degree Grundschule History (2024)  
 First state examination for the teaching degree Gymnasium History (2024)  
 First state examination for the teaching degree Realschule History (2024)  
 First state examination for the teaching degree Mittelschule History (2024)  
 First state examination for the teaching degree Mittelschule Didactics in History (Middle School) (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in History (Middle School) (2024)  
 First state examination for the teaching degree Grundschule Didactics in History (Primary School) (2024)  
 First state examination for the teaching degree Gymnasium Greek Philology (2024)  
 Bachelor's degree (1 major) Human-Computer-Interaction (2024)  
 First state examination for the teaching degree Grundschule Art Education in Primary School (2024)  
 First state examination for the teaching degree Sonderpädagogik Art Education in Primary School (2024)  
 First state examination for the teaching degree Sonderpädagogik Art Education in Middle School (2024)  
 First state examination for the teaching degree Mittelschule Art Education in Middle School (2024)  
 Bachelor's degree (2 majors) Art Education (2024)  
 Bachelor's degree (1 major) Digital Business & Data Science (2024)  
 Bachelor's degree (1 major) Classics (2024)  
 Bachelor's degree (1 major) Diversity, Ethics and Religions (2024)  
 Bachelor's degree (1 major) Functional Materials (2025)  
 Bachelor's degree (1 major) (2025)  
 Bachelor's degree (1 major) Food Chemistry (2025)  
 Bachelor's degree (1 major, 1 minor) European Ethnology/Empiric Cultural Studies (2025)  
 Bachelor's degree (1 major) Pedagogy (2025)  
 Bachelor's degree (2 majors) Pedagogy (2025)  
 Bachelor's degree (1 major) Economathematics (2025)  
 Bachelor's degree (1 major) Academic Speech Therapy (2025)  
 Bachelor's degree (1 major, 1 minor) Pedagogy (2025)  
 Bachelor's degree (1 major) Games Engineering (2025)

<b>Module title</b>		<b>Abbreviation</b>
Argument and Formulation in Written Practice		o4-DtBA-FSQL-AF-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of German Linguistics		Institute of German Studies
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
<p>The tutorial deals with the practise of writing: How do I urge a good argument? How far does a smart wording distinguish from an awkward one? When does a sentence is not only correct, but also nice and smart? What do you need to know if the intelligibility of a text should be ensured? How does a text receives argumentative density and rhetorical subtlety? The writing will exemplarily be practised on subjects that are relevant to the discipline, for example: How a recension about a subject book is written, how is the discussion of an evening of theatre or a literary novelty is written?</p>		
<b>Intended learning outcomes</b>		
<p>Concerning the sub-module argumentation and formulation: Students have the ability to formulate and argue as well as the ability to structure texts; Additionally, they will acquire stylistic, argumentative and structural basic principles of important text and linguistic levels.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
Ü (1)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
Essay/review (approx. 1 page) or written examination (approx. 30 minutes)		
<b>Allocation of places</b>		
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<b>Additional information</b>		
--		
<b>Workload</b>		
60 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
<p>Bachelor's degree (1 major, 1 minor) German Language and Literature (2015)            First state examination for the teaching degree Grundschule German (2015)            First state examination for the teaching degree Grundschule Didactics in German (Primary School) (2015)            First state examination for the teaching degree Realschule German (2015)            First state examination for the teaching degree Gymnasium German (2015)            First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2015)            First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2015)            First state examination for the teaching degree Mittelschule German (2015)            First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2015)            Bachelor's degree (2 majors) German Language and Literature (2015)            Bachelor's degree (1 major, 1 minor) Digital Humanities (2016)</p>		
major in a Bachelor's degree programme Digital Humanities (2018)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018	page 46 / 54

Bachelor's degree (1 major, 1 minor) Digital Humanities (2018)  
 First state examination for the teaching degree Mittelschule German (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Grundschule German (2024)  
 First state examination for the teaching degree Gymnasium German (2024)  
 First state examination for the teaching degree Realschule German (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2024)  
 First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2024)  
 First state examination for the teaching degree Grundschule Didactics in German (Primary School) (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2024)  
 First state examination for the teaching degree Mittelschule German (2024)  
 Bachelor's degree (2 majors) German Language and Literature (2024)  
 Bachelor's degree (1 major, 1 minor) German Language and Literature (2024)

<b>Module title</b>		<b>Abbreviation</b>
<b>Media</b>		o4-DtBA-FSQL-MED-152-mo1
<b>Module coordinator</b>		<b>Module offered by</b>
Managing Director of the Institute of German Studies		Institute of German Studies
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
The module gives an overview of the mediality of language and literature in a synchronic and diachronic view, particularly of the competition of different media (orality/textuality), the media change (e.g. handwriting/printing) and the consequences of mediality on the methods of literary production and reception.		
<b>Intended learning outcomes</b>		
Students possess knowledge and skills of how to deal with different media. They are able to analyse media appropriately and to describe and explain the media change.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
Ü (1)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
Log (approx. 3 pages)		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
60 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) German Language and Literature (2015) First state examination for the teaching degree Grundschule German (2015) First state examination for the teaching degree Grundschule Didactics in German (Primary School) (2015) First state examination for the teaching degree Realschule German (2015) First state examination for the teaching degree Gymnasium German (2015) First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2015) First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2015) First state examination for the teaching degree Mittelschule German (2015) First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2015) Bachelor's degree (2 majors) German Language and Literature (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) First state examination for the teaching degree Mittelschule German (2020 (Prüfungsordnungsversion 2015)) First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2020 (Prüfungsordnungsversion 2015))		
major in a Bachelor's degree programme Digital Humanities (2018)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record Bachelor (120 ECTS) Digital Humanities - 2018	page 48 / 54



First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2020 (Prüfungsordnungsversion 2015))  
 First state examination for the teaching degree Grundschule German (2024)  
 First state examination for the teaching degree Gymnasium German (2024)  
 First state examination for the teaching degree Realschule German (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Middle School) (2024)  
 First state examination for the teaching degree Mittelschule Didactics in German (Middle School) (2024)  
 First state examination for the teaching degree Grundschule Didactics in German (Primary School) (2024)  
 First state examination for the teaching degree Sonderpädagogik Didactics in German (Primary School) (2024)  
 First state examination for the teaching degree Mittelschule German (2024)  
 Bachelor's degree (2 majors) German Language and Literature (2024)  
 Bachelor's degree (1 major, 1 minor) German Language and Literature (2024)

<b>Module title</b>		<b>Abbreviation</b>
Level One Module Digitalisation		04-DH-FSQ1-192-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
This module will equip students with a knowledge of digitisation hardware and software and will provide an introduction to problems associated with image data generation. It will also discuss the metadata enrichment of image data, in particular for the creation of full-text resources using OCR output, catalogue records and archiving.		
<b>Intended learning outcomes</b>		
Students have gained an overview of digitisation technologies and are able to evaluate the quality of image and metadata with regard to the need for post-processing. They know what hardware, software, staff resources, and organisational expertise are required for a digitisation project and are aware of the costs one will incur throughout such a project.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (1) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
talk (approx. 15 minutes) with written elaboration (approx. 2 pages) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
60 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

<b>Module title</b>		<b>Abbreviation</b>
Statistics		04-DH-FSQ2-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to statistical methods and their application in the humanities.		
<b>Intended learning outcomes</b>		
Students are able to use statistical methods to answer philological research questions.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Exercises (approx. 6 to 10 pages) and written examination (approx. 30 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Ancient Near Eastern Archaeology (2022)		

<b>Module title</b>		<b>Abbreviation</b>
Scripting Languages		04-DH-FSQ3-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to a state-of-the-art programming language for the automatic processing of texts.		
<b>Intended learning outcomes</b>		
Students master the foundations of the algorithmic processing of textual data.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (2) Module taught in: German and/or English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Exercises (approx. 6 to 10 pages) and written examination (approx. 30 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2018)		

## Thesis

(10 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Bachelor Thesis Digital Humanities		04-DH-BA-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Digital Humanities and German Literature of the Modern Period		Chair of Digital Humanities and German Literature of the Modern Period
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Independently researching and writing on a topic in the digital humanities that was selected in consultation with an authorised examiner or (in the case of an interdisciplinary thesis) with two authorised examiners.		
<b>Intended learning outcomes</b>		
Students are able to: <ul style="list-style-type: none"> <li>independently write an academic paper (define and analyse a problem, conduct a literature search, employ relevant methods, refer to relevant theories, interpret data, draw logical conclusions and offer approaches to the solution of said problem).</li> <li>work to deadlines.</li> <li>prepare an appropriate written account of the results of their work.</li> </ul>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
No courses assigned to module		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
Bachelor's thesis (approx. 30 pages) Language of assessment: German and/or English		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
Time to complete: 10 weeks.		
<b>Workload</b>		
300 h		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (1 major, 1 minor) Digital Humanities (2016) Bachelor's degree (1 major, 1 minor) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2018) Bachelor's degree (2 majors) Digital Humanities (2024) Bachelor's degree (1 major, 1 minor) Digital Humanities (2024)		